7.400/220 kV Mysore Sub-Station (2x315 MVA)

C. Transmission projects/transmission elements planned by PGCIL in Karnataka

1. System Strengthening Scheme-VII

(a) LILO of one circuit of 400 kVTalaguppa-NeelamangalaD/C line at Hassan. (156 Ckms)

(b) 400/220 kV Hassan (New) substation (2x315 MVA).

2. Upgradation of Transfer Capacity of Talcher—Kolar HVDC Terminals:

Upgradation of transfer capacity of Talcher (Orissa)-Kolar HVDC Bi-Pole

3. Additional spare convertor Transformer at Talcher and Kolar HVDC

Additional spare converter Transformer at Talcher and Kolar HVDC Terminals.

Requirment and availability of Power in U.P.

4455. SHRI LALIT SURI:

DR. VIJAY MALLYA:

Will the Minister of POWER be pleased to state:

(a) the present requirement of power and its availability in Uttar Pradesh;

(b) whether there is any proposal under consideration of the Central Government or the Power Grid Corporation of India to make available additional power to the State; and

(c) if so, the details in this regard?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) The details of actual power supply position in Uttar Pradesh in the month of March '05 areas under

	Energy (MU) March, 2005		Peak (MW) March, 2005'
Requirement	4327	Peak Demand	7190
Availability	3715	Peak Met	6124
Shortage	612	Shortage	1066
Shortage (%)	14.1	Shortage (%)	14.8

(b) and (c) Uttar Pradesh has already been allocated 296 MW power from Rihand STPS Stage-ll (2x500 MW) of NTPC and 56 MW from Dhauliganga HEP (280 MW) of NHPC which will be put into commercial operation during 2005-06. In addition, the State will also have entitlements from Dulhasti HEP (390 MW) of NHPC and Tehri HEP Stage-I (1000 MW) of THDC which are programmed for commissioning during the year 2005-06.

Use of installed capacity

†4456. SHRI RAJ MOHINDER SINGH MAJITHA. :

SHRI RAM JETHMALANI:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that on an average 74.8 per cent use of installed capacity is being made from power generation projects operated by Central Government;

(b) if not, the facts in this regard;

(c) whether it is also a fact that use of installed capacity in many of these projects is not as per commercial norms;

(d) if so, the names of the projects generating power less than 70 per cent of their installed capacity;

(e) whether power generation can be increased by improving the projects having lesser generation capacity; and

(f) if so, to what extent?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) and (b) During the year 2004-05, the average Plant Load Factor (PLF) of thermal power stations (all sectors) in the country was 74.8%.The PLF of central sector power stations was **81.7**%. The sector-wise PLF for2004-05 is given below:—

† Original notice of the question was received in Hindi.